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HERBAGE ABSTRACTS

The subscription rate for *Herbage Abstracts* is the same as for *Field Crop Abstracts*. *Herbage Abstracts*, issued quarterly, presents, in condensed form, the world's current scientific literature on grasslands, fodder crops, and their management. A specimen copy will be sent on request.

The chief aim of this Bureau is to abstract all published results of current scientific research on annual field crops, herbage and fodders, and to make these abstracts available through our two quarterly journals, *Field Crop Abstracts* and *Herbage Abstracts*. To achieve this aim, the Bureau staff maintains a constant scrutiny of approximately 1000 periodicals, reports and occasional publications which reach us from more than 75 countries. A list of these periodicals and reports examined appeared in *Field Crop Abstracts* Vol. 13, No. 2. The Bureau is always seeking to expand its coverage and suggestions for suitable additions to these lists will be appreciated. All scientific publications relating to annual field crops, herbage and fodder crops, particularly special reports and advance copies of papers, are required so that they may be abstracted and their contents made known to our readers with the minimum delay. *Field Crop Abstracts*, now in its 13th year, has a world-wide circulation.

Translations are not undertaken by the Bureau, neither can publications be loaned, but arrangements can be made with an outside agency to supply photostat or microfilm copies of articles at cost price.

Suggestions for review articles, or comments on those published in the journals, are invited.

The Director is always pleased to receive comments on *Field Crop Abstracts* and suggestions for its improvement.

The abstracts herein are concerned only with those aspects of agricultural science covered by *Field Crop Abstracts* (see table of contents). For other aspects, e.g. plant breeding, soil science, plant pests and diseases (other than control), reference should be made to the C.A.B. journals covering those subjects.

Where † follows the number which appears before the title of an abstract, it indicates that the abstract, or book review, is also reproduced in *Herbage Abstracts*.

The locality shown in square brackets in the title heading of an abstract indicates where the work reported was carried out.

' F.s. ' at the end of an abstract indicates ' From summary '.

Eng., Span., Ger., etc. denote language used in summary.

Ext. = Extract.

For abstracts dealing with plantation crops, including sisal, sugar-cane and tobacco, see *Horticultural Abstracts*.

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Abs. 796, line 11, for ....glashouse in Feb.
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line 14, for ....28 Mar. Only treatment (c)....
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FIELD CROP ABSTRACTS

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REVIEW ARTICLES

The following is a list of review articles which have appeared in *Field Crop Abstracts* Vols 8, 9, 10, 11 and 12.

BOYLE, P. J. and BAULKWILL, W. J. Potatoes : the use of cut setts and the treatment of cut surfaces. 1955, **8**, No. 1, 1–10.

MASEFIELD, G. B. Legislation on the burning of vegetation in the British Colonies. 1955, **8**, No. 2, 71–5.

THORNE, Gillian. Nutrient uptake from leaf sprays by crops. 1955, **8**, No. 3, 147–52.

COOKE, G. W. and WIDDOWSON, F. V. Fertilizer placement for arable and herbage crops. 1955, **8**, No. 4, 233–7.

WOODFORD, E. K. and KASASIAN, L. The control of weeds in cereal crops in Europe by chemical methods. 1956, **9**, No. 1, 1–8.

SOPER, M. H. R. Field beans in Great Britain. 1956, **9**, No. 2, 65–70.

HOLLIDAY, R. Fodder production from winter-sown cereals and its effect upon grain yield. Parts 1 and 2, 1956, **9**, No. 3, 129–35 ; and No. 4, 207–13.

DADD, C. V. Wild oats. 1957, **10**, No. 1, 1–10.

POHJAKALLIO, O. Light climate and crop growth in Finland. 1957, **10**, No. 2, 77–82.

DOGGETT, H. Bird-resistance in sorghum and the Quelea problem. 1957, **10**, No. 3, 153–6.

ORLOVSKIĬ, N. I. Monogerm sugar-beet. [Translation from Russian] 1957, **10**, No. 4, 221–4.

ORAM, P. A. Recent developments in groundnut production, with special reference to Africa. Parts 1 and 2. 1958, **11**, No. 1, 1–6 ; and No. 2, 75–84.

HARVEY, P. N. Sowing and thinning the sugar-beet crop. 1958, **11**, No. 3, 151–60.

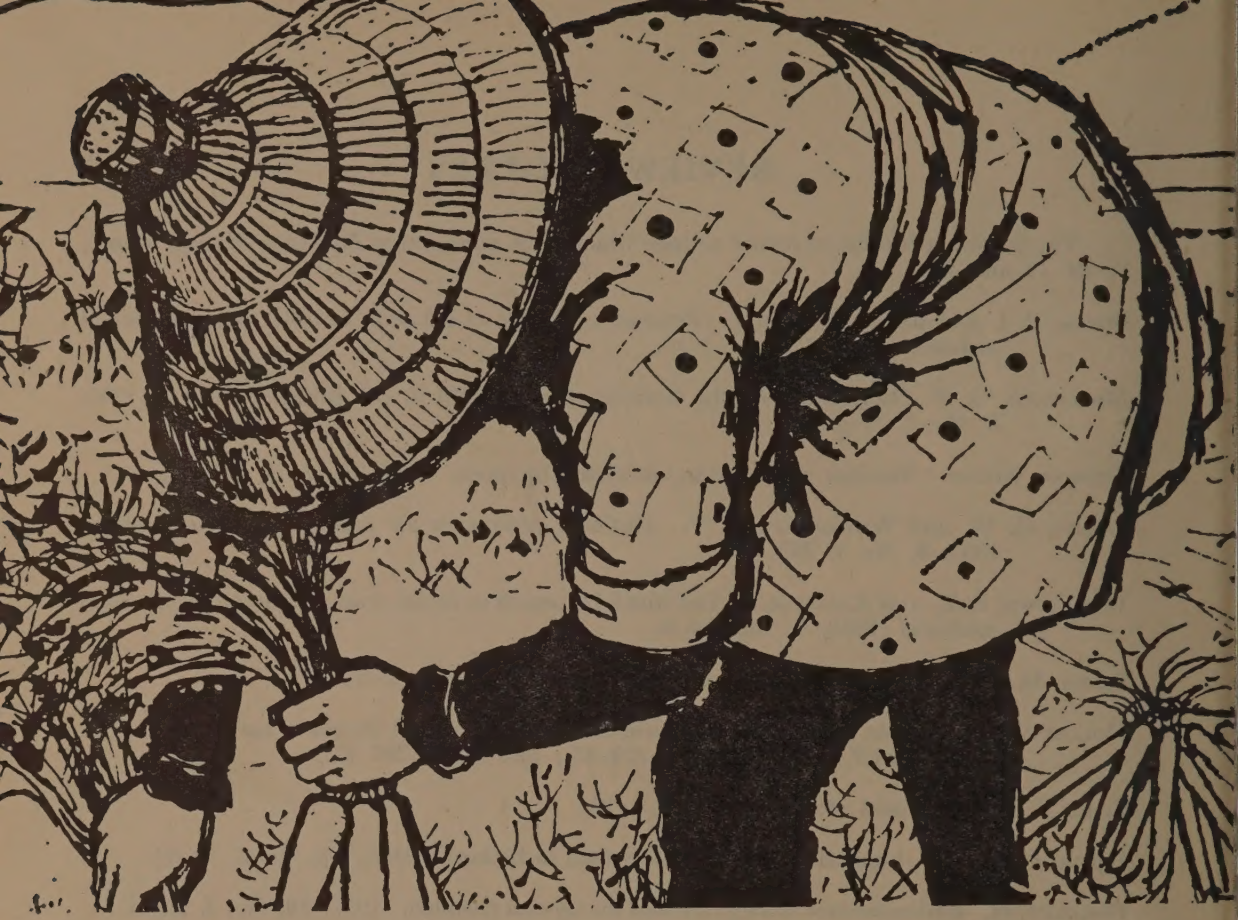
CHARLES, A. H. The effect of undersowing on the cereal cover crop. 1958, **11**, No. 4, 233–9.

MILTHORPE, F. L. Transpiration from crop plants. 1959, **12**, No. 1, 1–9.

BEST, R. Photoperiodism in rice. 1959, **12**, No. 2, 85–93.

TORSSELL, B., ÅBERG, E. and ÅKERBERG, E. The possibility of cultivating maize in regions with low temperatures. 1959, **12**, No. 3, 169–175.

FREDERIKSEN, P. S. A review of recent research on the agronomy of fibre flax. 1959, **12**, No. 4, 259–265.



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